

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

1. (currently amended): A server for updating road information in a map information providing system for providing desired road information in accordance with a request from each of terminal units connected via a communication network to the server with road network data constructed therein, comprising:  
location data receiving means for receiving present location data from each of said terminal units via said communication network, and  
road network data updating means for creating locus data on the basis of said present location data thus received to update said ~~constructed~~ road network data.
2. (currently amended): ~~A~~The server for updating road information according to claim 1, wherein said road network data updating means comprises:  
a comparing/collating section for comparing/collating ~~a~~the locus data of said present location data with said road network data constructed in the server; and  
a road information updating section for updating said ~~locus data as the~~ road information with said locus data if~~when~~ road data corresponding to said locus data has not ~~set~~been defined in said road network data on the basis of a result of comparing/collating.
3. (currently amended): ~~A~~The server for updating road information according to claim 2, wherein said road network data updating means further comprises ~~[[:]]~~ a road information updating decision section for deciding said locus data as data with which to update the road

information ~~to be updated if~~when the locus data obtained by a prescribed number of terminal units have substantially the same locus.

4. (currently amended): In a map information providing system for providing desired road information from a road network site with road network data constructed therein in accordance with a request from each of terminal units connected to the road network site via a communication network, a method of updating road information, comprising ~~the steps of~~:

in said road network site, receiving present location data from said terminal units via a communication network;  
creating a locus data on the basis of the received present location data; and  
updating said road network data on the basis of ~~said~~created locus data.

5. (currently amended): ~~A~~The method of updating road information according to claim 4, further comprising ~~the steps of~~:

comparing/collating a locus data based on ~~said~~the received present location data with said road network data; and  
updating ~~said locus data as the road information~~ with said locus data ifwhen a road information corresponding to said locus data is not ~~set~~defined as said road network data on the basis of a result of comparing/collating.

6. (currently amended): ~~A~~The method of updating road information according to claim 5, further comprising the step of ~~[[:]]~~ deciding said locus data as data with which to update the road information ~~to be updated~~ on the basis of comparison/collation ~~if~~when the locus data obtained by a prescribed number of terminal units have substantially the same locus.

7. (currently amended): ~~A~~The method ~~for~~of updating road information according to claim 4, wherein: ~~said~~

map information includes node data indicative of ~~point-information~~ on a map and link data indicative of ~~road-information~~ on the map, and  
said road network site correlates ~~these~~ said node data and said link data and transmits these correlated data as road data to be updated to each of the terminal units according to ~~athe~~ request therefrom.

8. (currently amended): A server program for a server for updating road information in a map information providing system for providing desired road information from a road network site with road network data constructed therein in accordance with a request from each of terminal units connected to the road network site via a communication network, comprising:

a first step of receiving present location data from each of said terminal units via said communication network, and

a second step of creating locus data on the basis of ~~said~~ the present location data thus received to update ~~said-constructed~~ road network data.

9. (currently amended): ~~A~~ The server program for a server for updating road information according to claim 8, wherein said second step causes a computer to execute ~~comprising~~ the steps of:

comparing/collating ~~a~~ locus data of said present location data with said road network data; and  
updating said ~~locus data as the~~ road information with said locus data ~~ifwhen~~ road data corresponding to said locus data has not ~~set~~ been defined as said road network data on the basis of a result of comparing/collating.

10. (currently amended): ~~A~~ The server program for a server for updating road information according to claim 8, wherein said second step causes a computer to execute ~~comprising~~ the step of ~~[[:]]~~ deciding said locus data as data with which to update the road information ~~to be updated~~ ~~ifwhen~~ the locus data obtained by a prescribed number of terminal units have substantially the same locus.

11. (currently amended): A computer-readable storage medium ~~which stores~~ storing a server program for a server for updating road information in a map information providing system for providing desired road information from a road network site with road network data constructed therein in accordance with a request from each of terminal units connected to the road network site via a communication network, wherein said sever program ~~causes a computer to execute~~ comprises:

- a first step of receiving present location data from said each of terminal units via said communication network, and
- a second step of creating locus data on the basis of ~~said~~ the present location data thus received to update said ~~constructed~~ road network data.

12. (currently amended): ~~A~~ The computer-readable storage medium ~~which stores a~~ storing the server program for ~~at~~ the server for updating road information in the map information providing system according to claim 11, wherein said second step further comprises the steps of: comparing/collating a locus data of said present location data with said road network data; and updating said ~~locus data as the~~ road information with said locus data ~~if~~ when road data corresponding to said locus data has not ~~set~~ been defined as said road network data on the basis of a result of comparing/ collating.

13. (currently amended): ~~A~~ The computer-readable storage medium ~~which stores a~~ storing the server program for ~~at~~ the server for updating road information in the map information providing system according to claim 12, wherein said second step further comprises the step of [[.]] deciding said locus data as data with which to update the road information ~~to be updated~~ ~~if~~ when the locus data obtained by a prescribed number of terminal units have substantially the same locus.